

# *Health Disparities*

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# *Language Diversity in Utah*

- 🌈 About 330,000 Utahns speak a language other than English at home. (14% of Utahns)
- 🌈 About 140,000 Utahns do not speak English very well. (6% of Utahns)



## *Languages Spoken at Home in Utah*

Language	Speakers	Don't speak English "very well"
Spanish	216,327	108,306
Chinese	12,569	6,050
Samoan, Tongan and other Pacific Island	12,491	3,037
German	10,838	1,130
French	9,634	0
Navajo	8,643	1,318
Portuguese	5,906	726



## *Languages Spoken at Home in Utah*

Language	Speakers	Don't speak English "very well"
Vietnamese	4,940	3,322
Russian	4,474	1,404
Japanese	4,028	1,327
Korean	3,846	2,507
African (all)	3,810	2,140
Tagalog	3,234	583
Serbo-Croatian	3,202	1,426
Scandinavian (all)	3,100	761



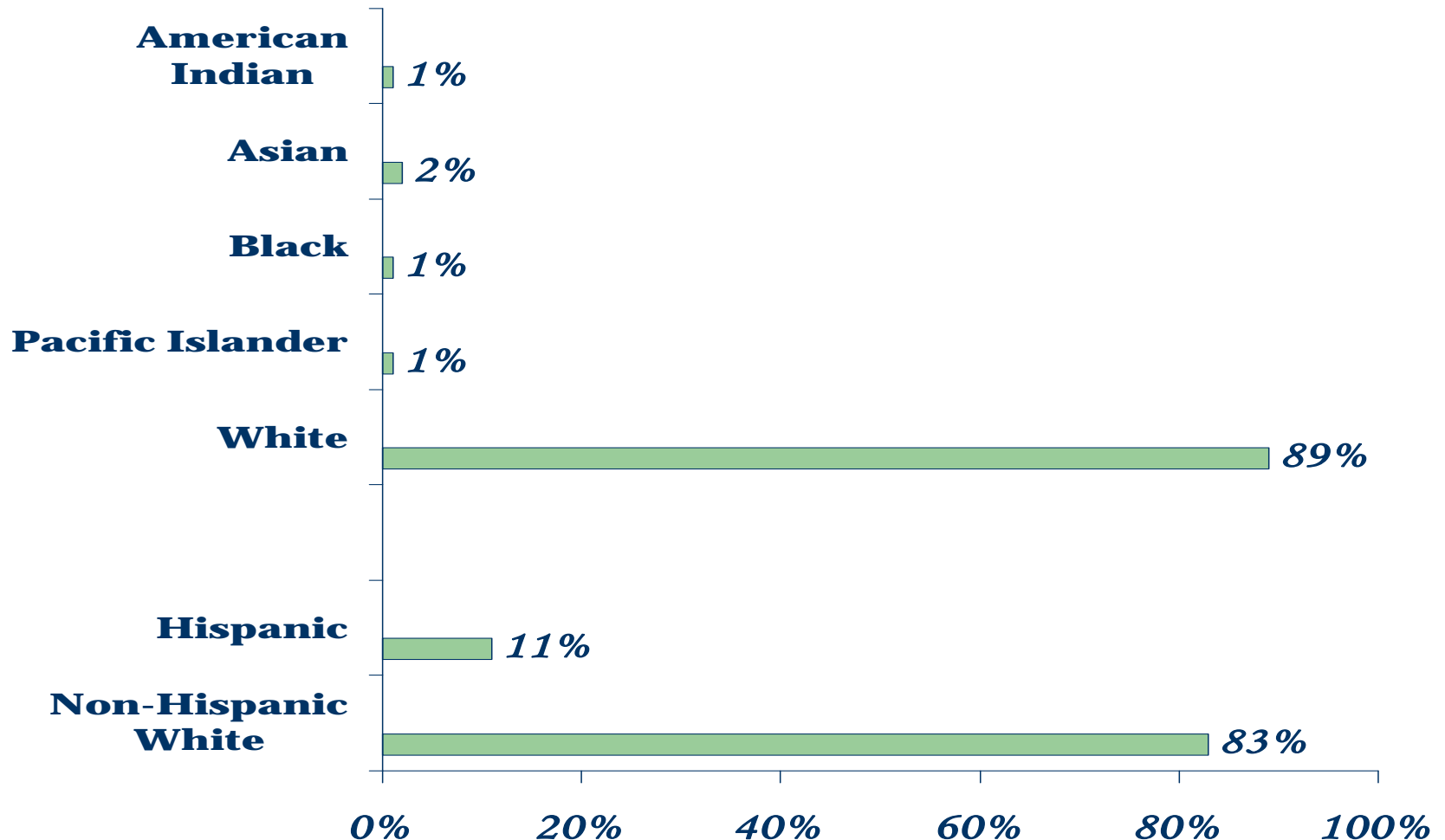
# *Data Sources*

- **Vital Records**
  - Birth and Death
    - LBW, PNC, Leading Causes of Death
- **Health Care Statistics**
  - Hospital Discharge, Emergency Department
    - Prevalence for Injuries and Chronic Disease
- **Surveys**
  - Behavioral Risk Factor Surveillance Survey
    - Nutrition, Physical Activity, Access to Health Care
  - Health Status Survey
    - Health Insurance Coverage



# *Utah Distribution by Race and Ethnicity*

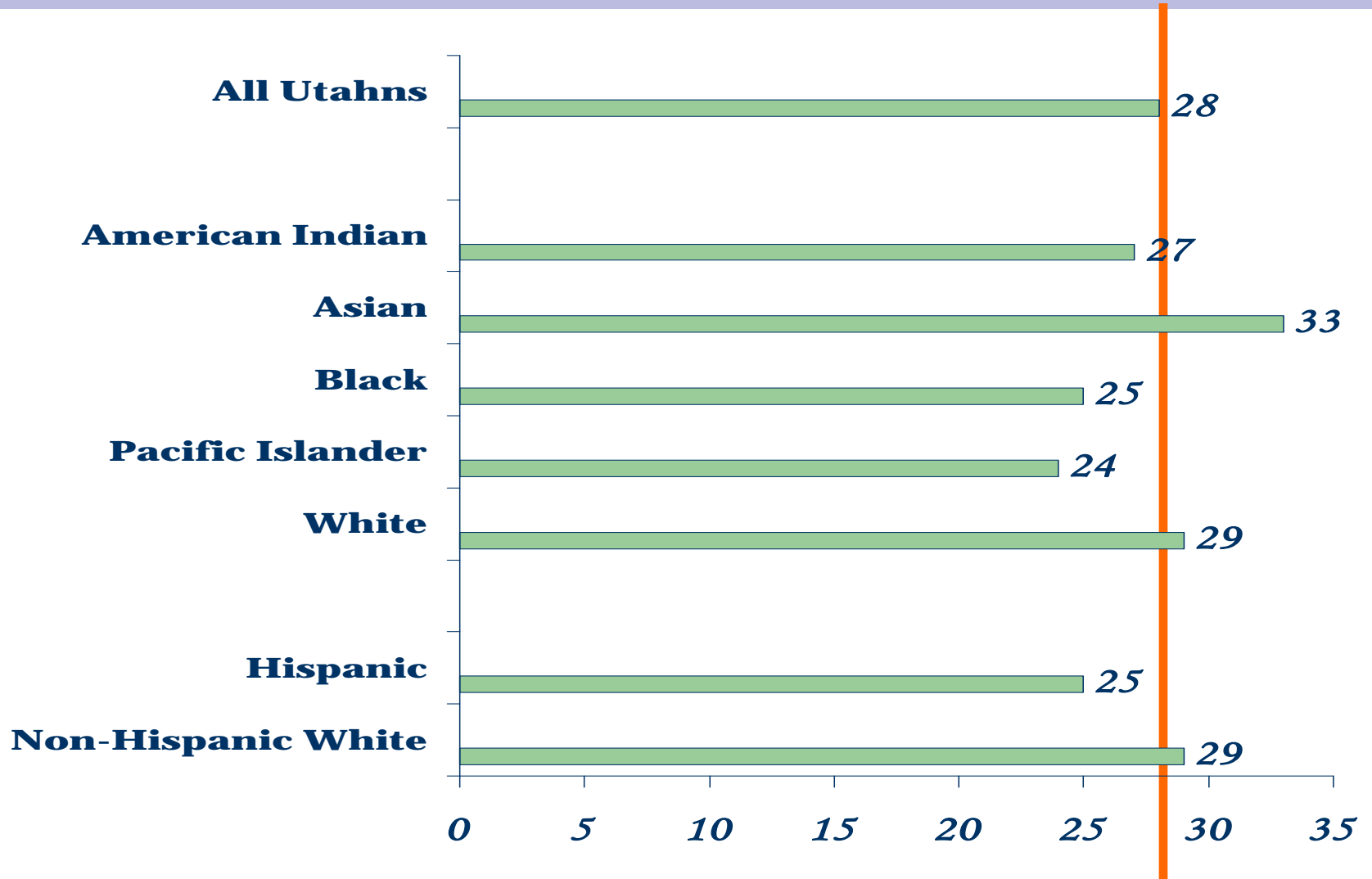
U.S. Census Bureau,  
American Community Survey, 2006





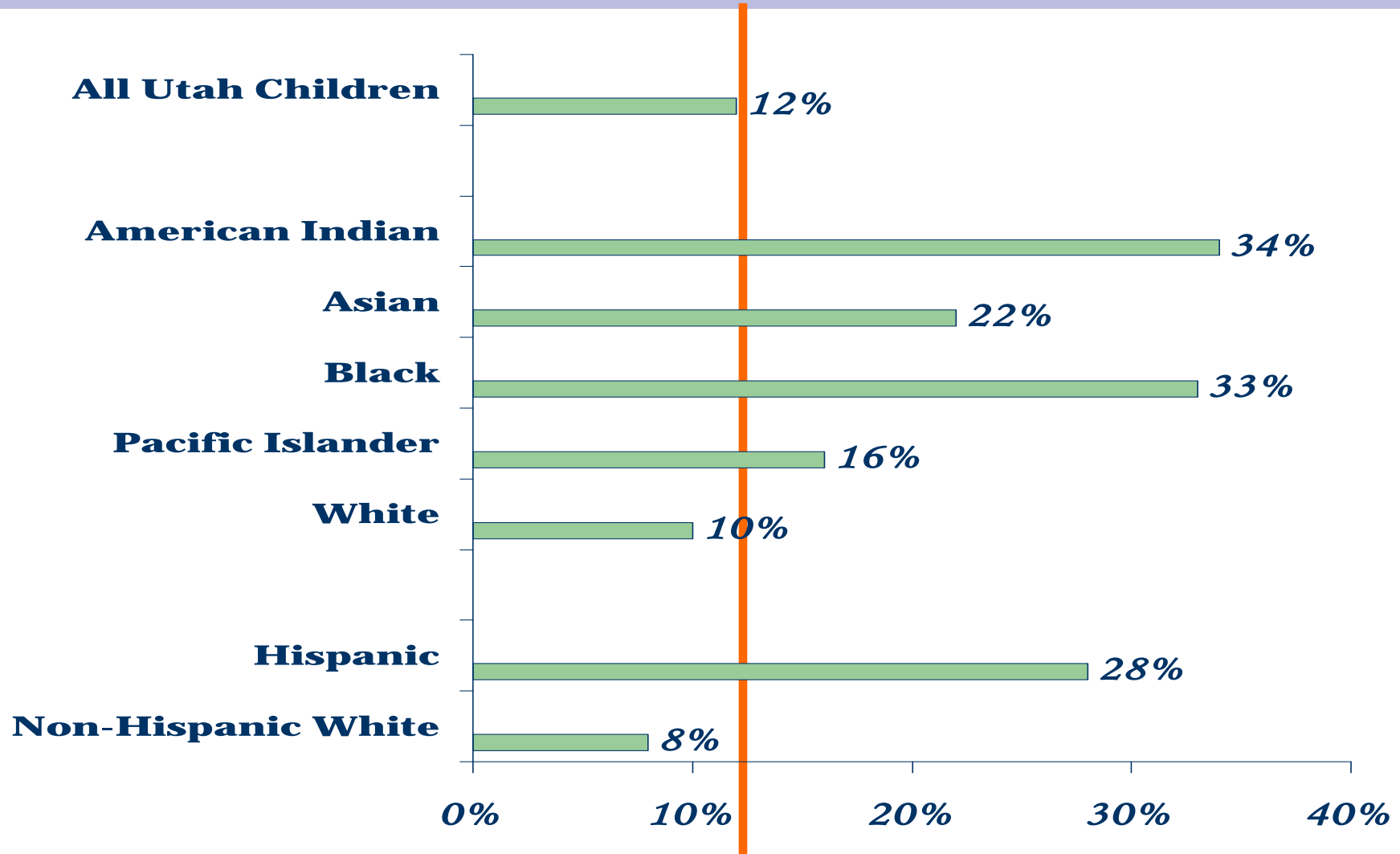
# *Utah Median Age by Race and Ethnicity*

U.S. Census Bureau,  
American Community Survey, 2006



# Child Poverty

U.S. Census Bureau,  
American Community Survey, 2006

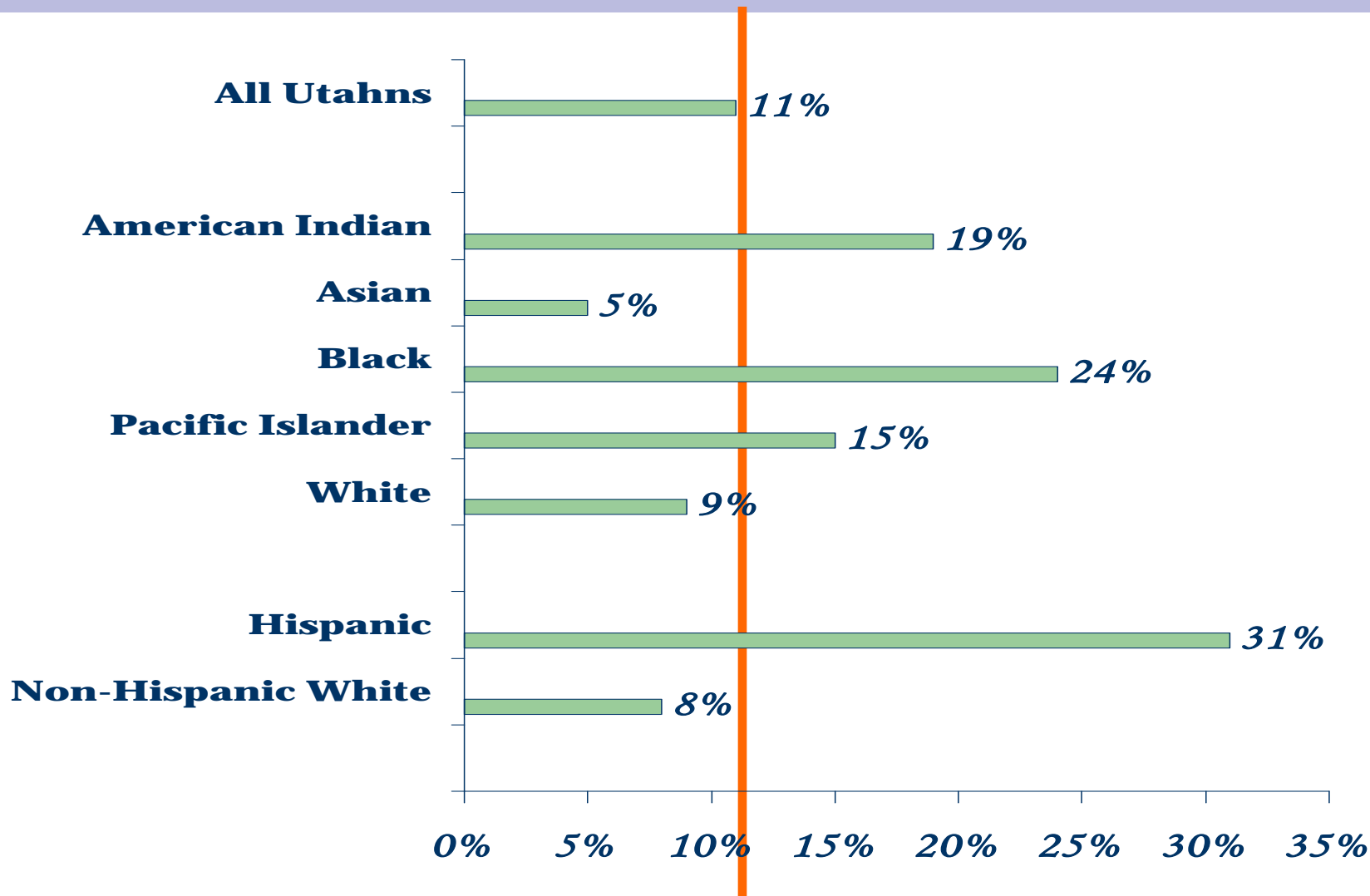






# *Lacking Health Insurance Coverage*

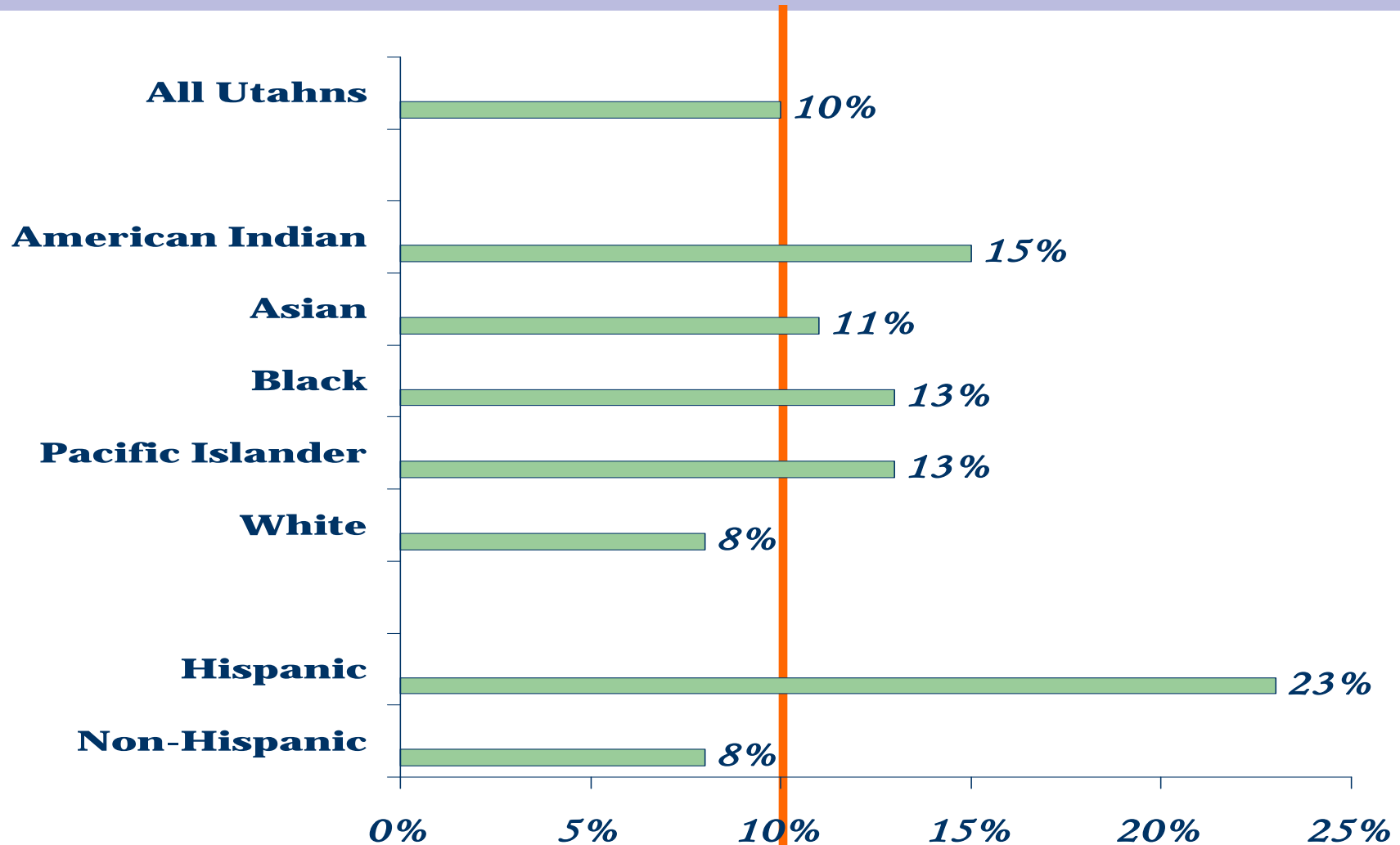
Utah Healthcare Access Survey, 2005-2006





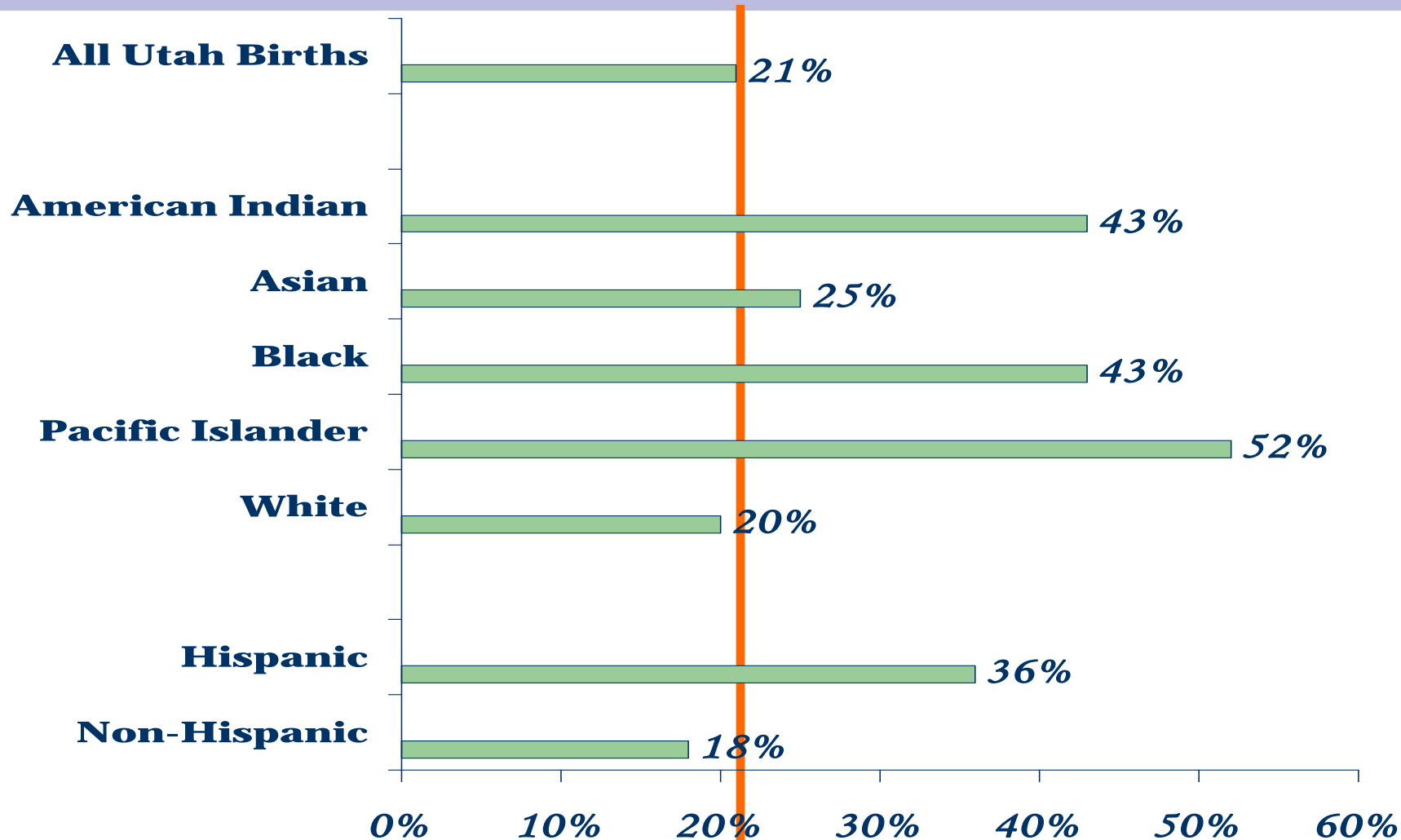
# *No Usual Place of Medical Care*

Utah Healthcare Access Survey, 2005-2006



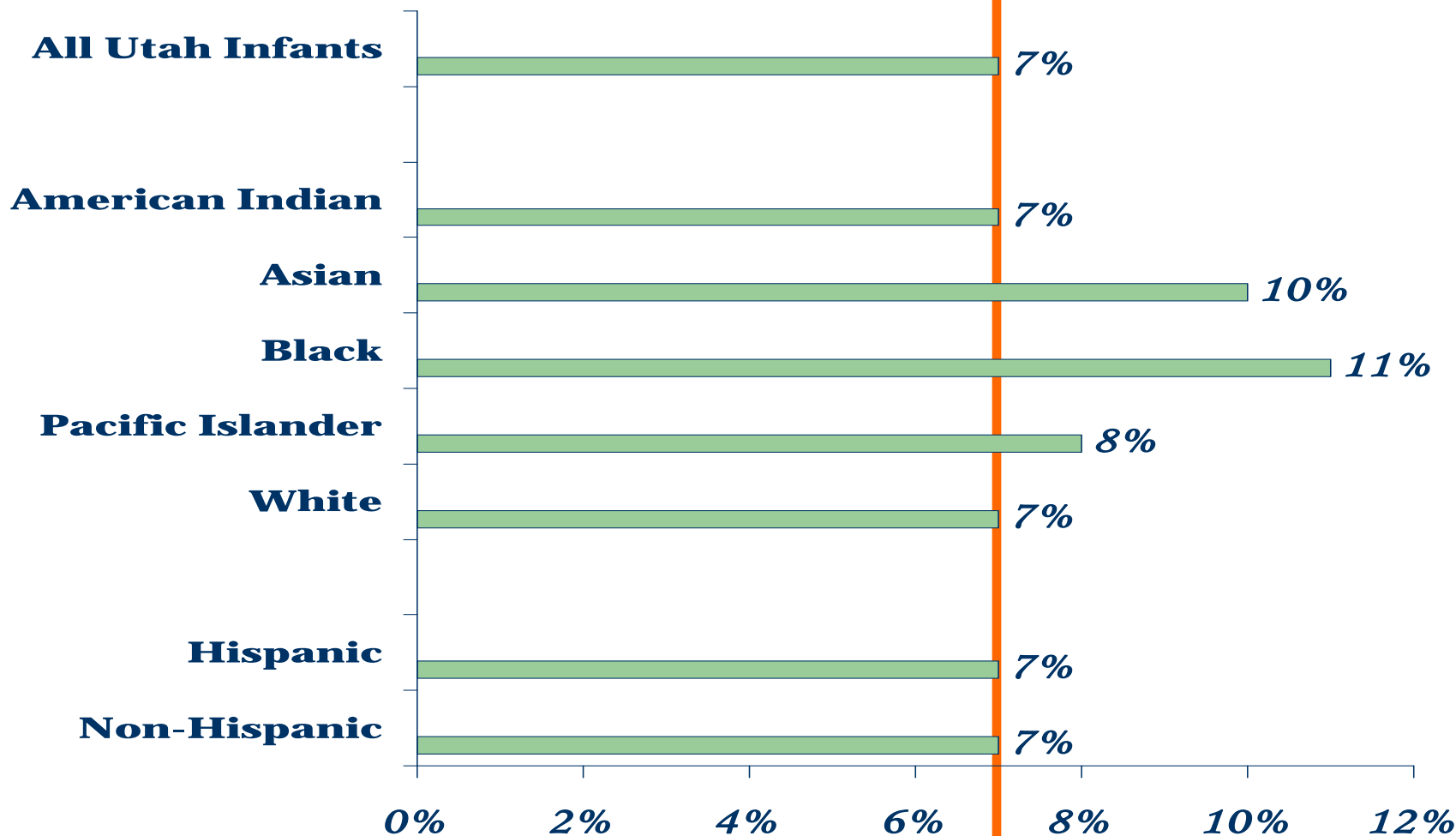
# *Lacking Early Prenatal Care*

Utah Birth Certificates, 2006



# Low Birth Weight

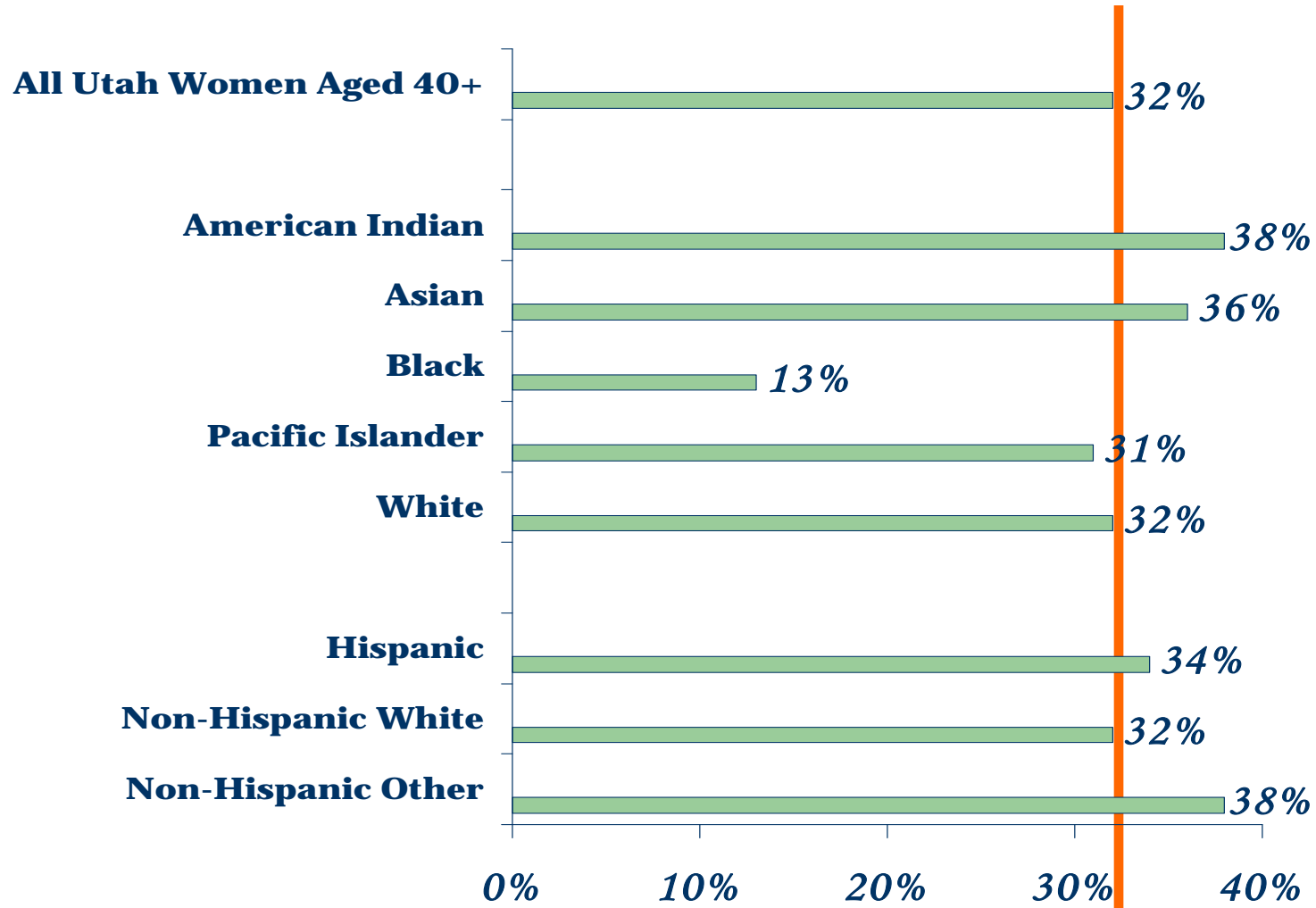
Utah Birth Certificates, 2004-2006





# Women over 40 without Mammograms

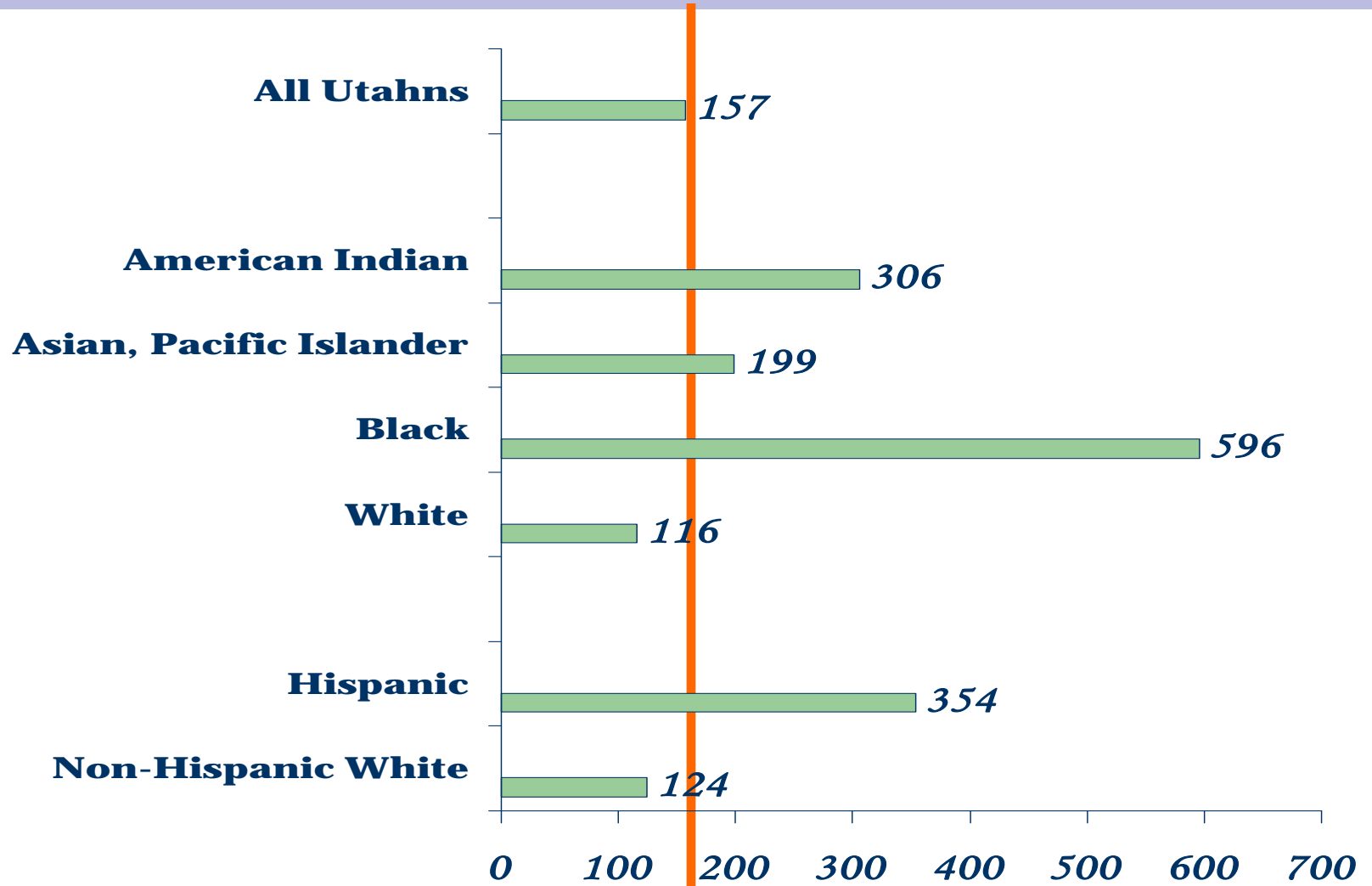
Behavioral Risk Factor Surveillance Survey, 2002, 2004 & 2006





# Chlamydia

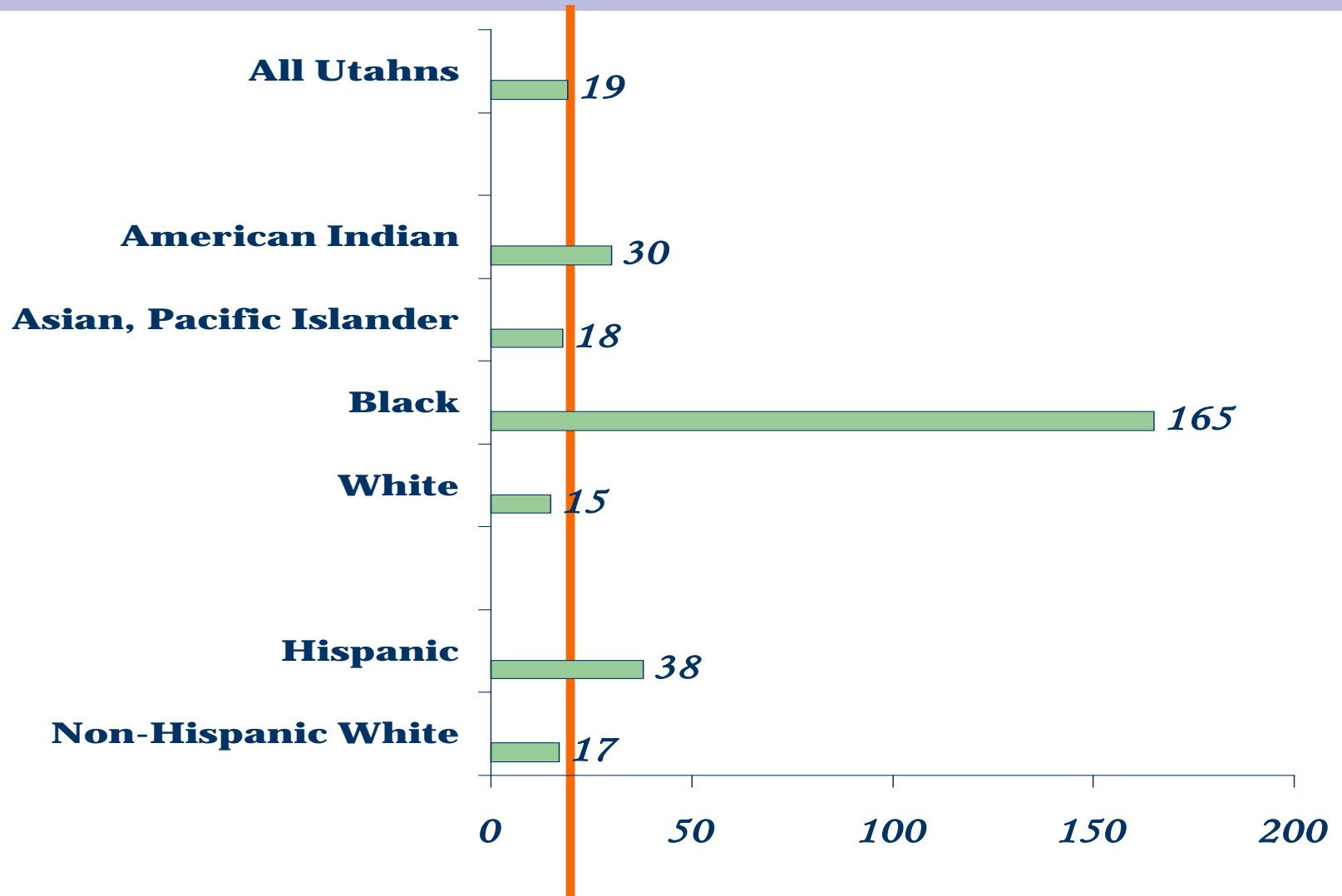
Rate per 100.000 people  
New Cases, 2001-2005





# Gonorrhea

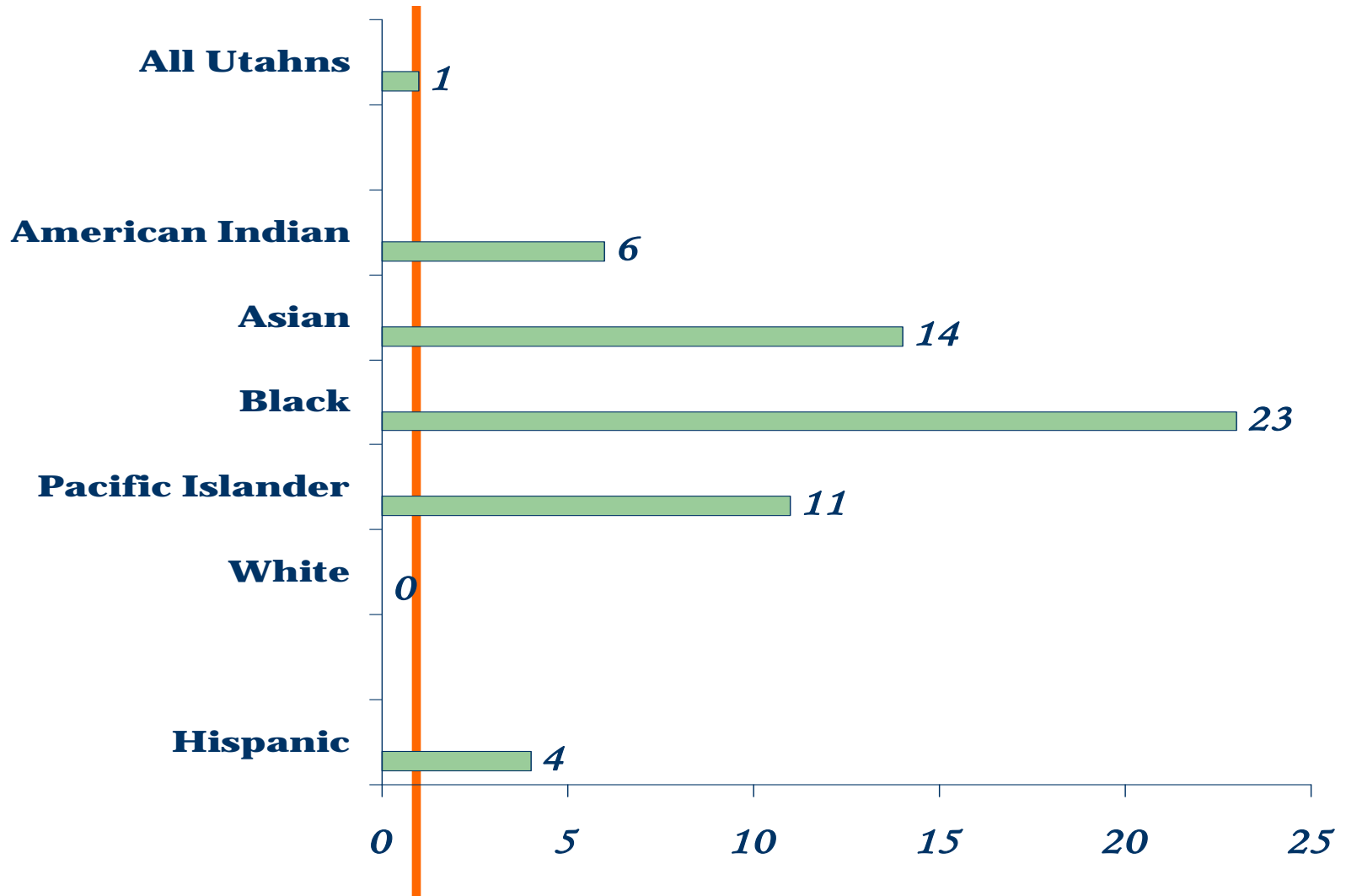
Rate per 100.000 people  
New Cases, 2001-2005





# *Tuberculosis*

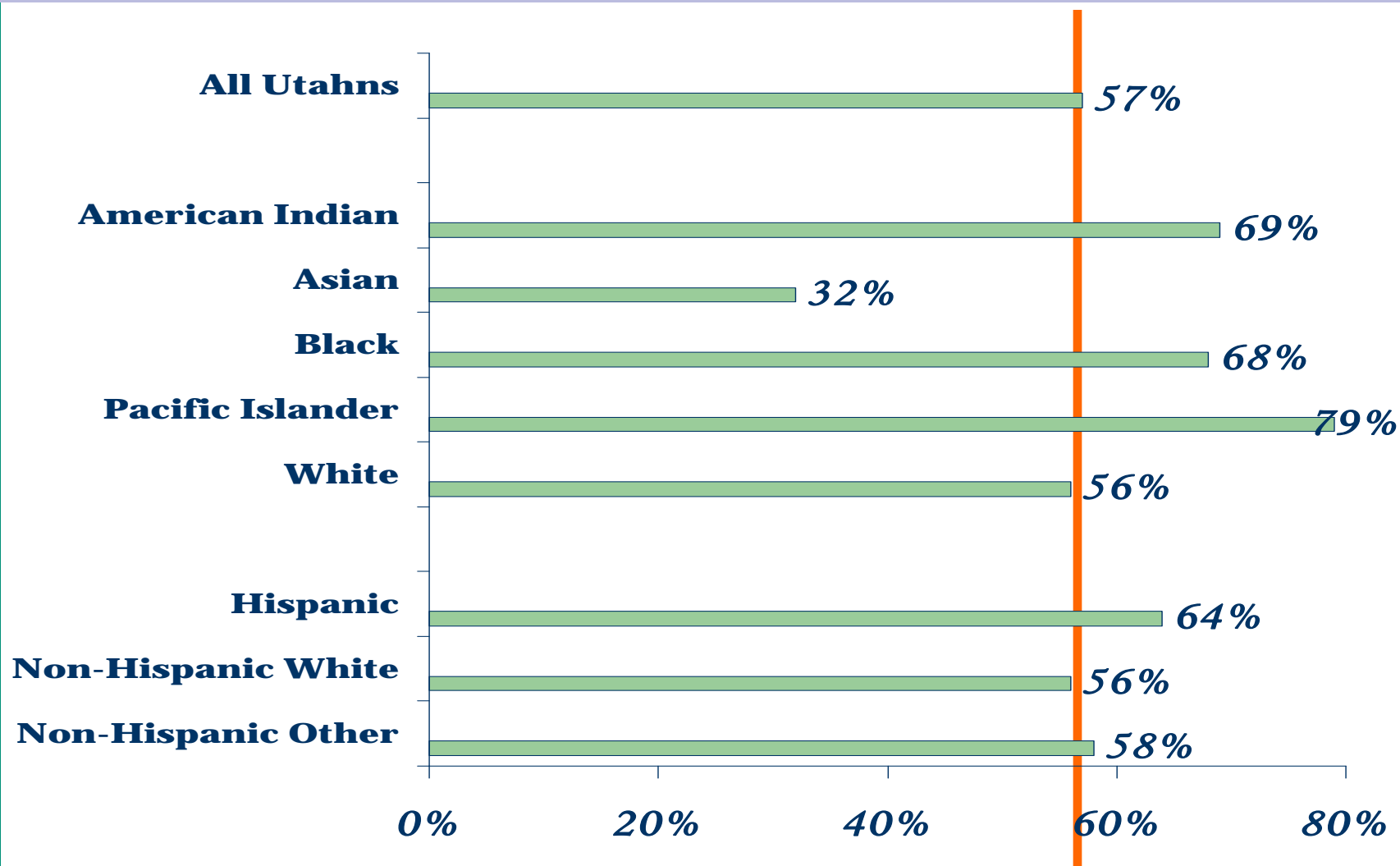
Rate per 100.000 people  
New Cases, 2002-2006





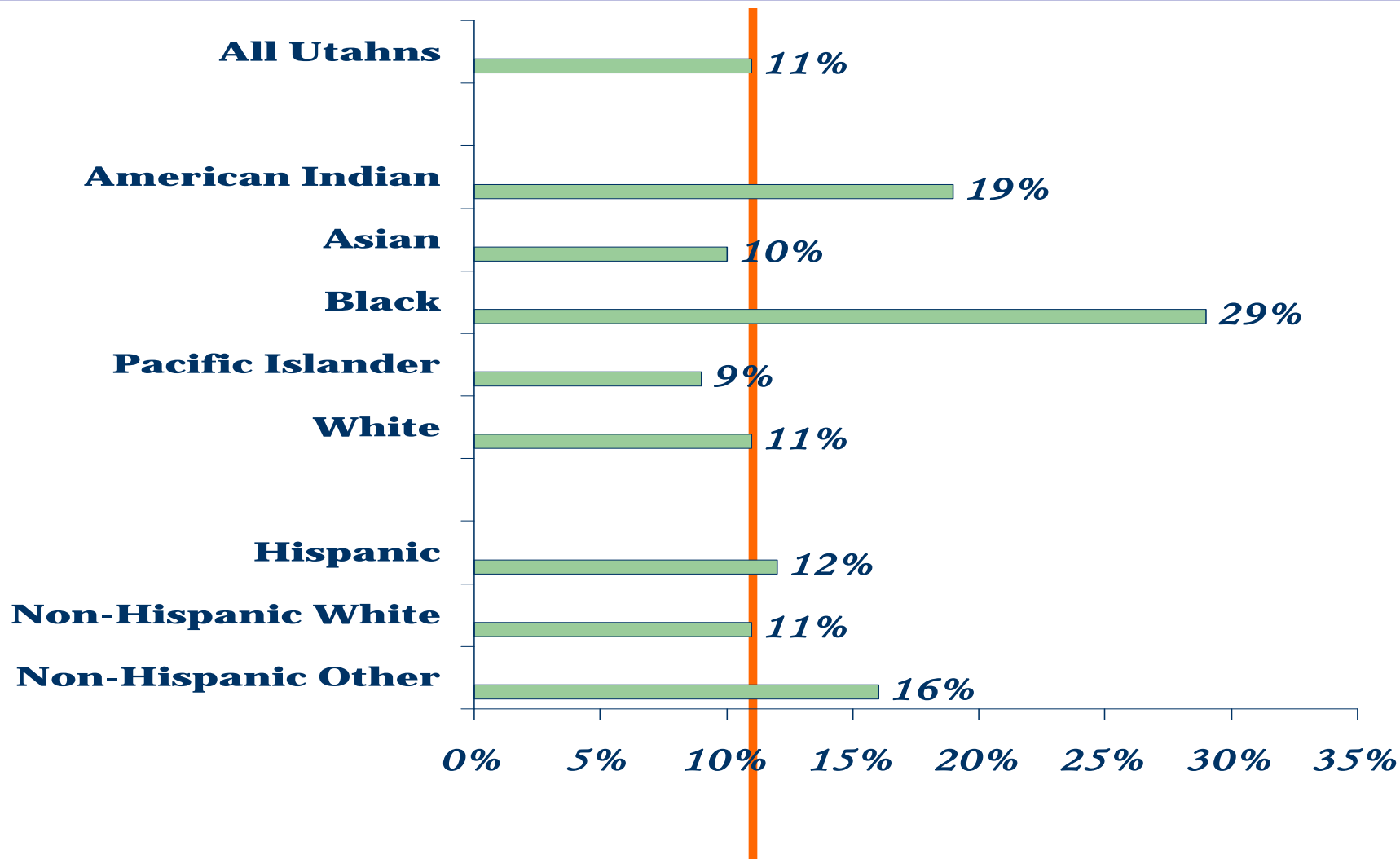
# Obesity and Overweight

Behavioral Risk Factor Surveillance Survey, 2000-2005



# Cigarette Smoking

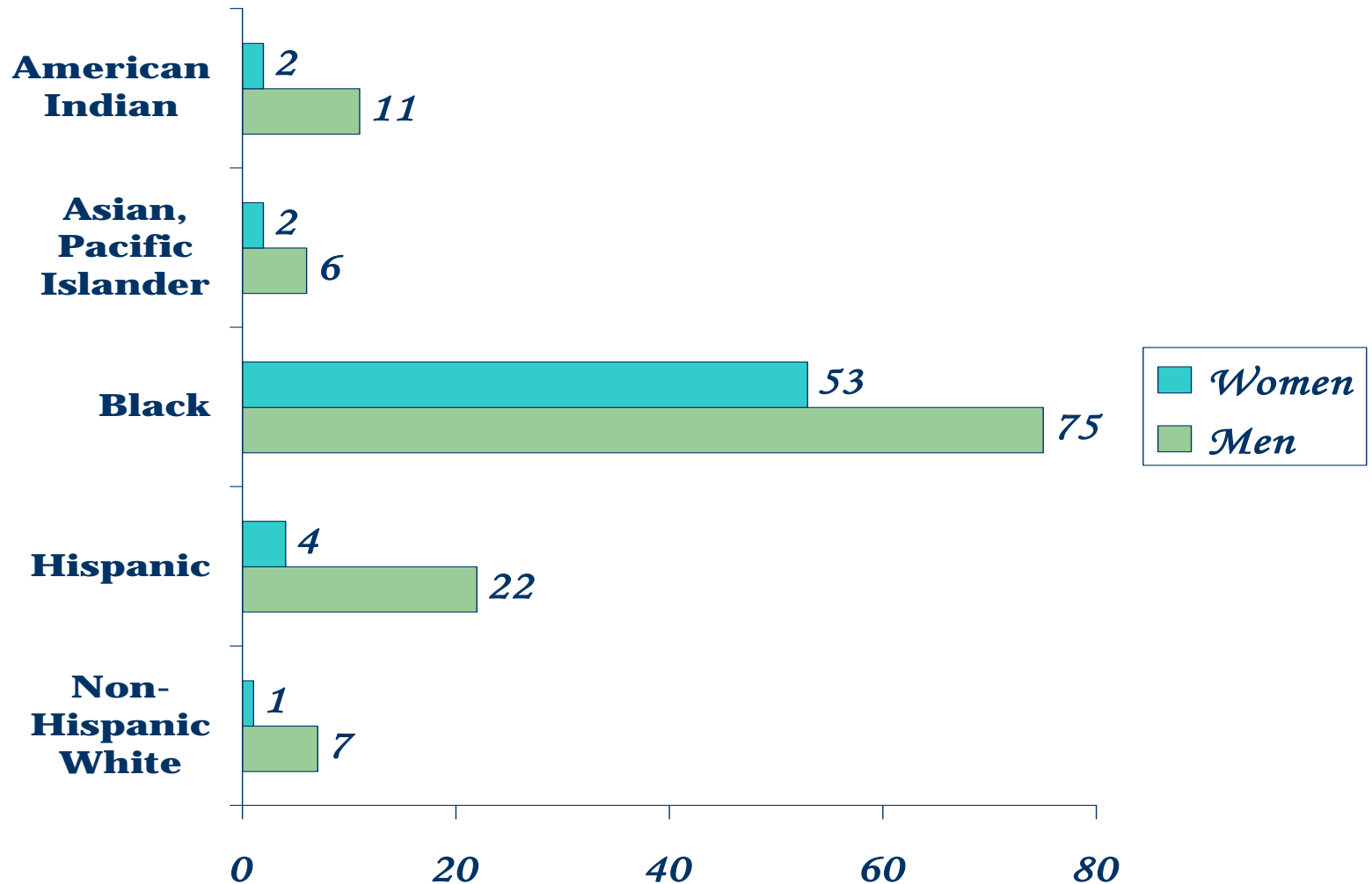
Behavioral Risk Factor Surveillance Survey, 2002-2006





# HIV

Rate per 100.000 people  
New Cases, 1998-2003



# Health Disparities

	Healthcare	Risk Factors	Mother/ Child	Infectious Diseases	Injuries/ Violence	Chronic Disease/Death
<b>American Indian, Alaska Native</b>	<ul style="list-style-type: none"> <li>Lack early prenatal care</li> </ul>	<ul style="list-style-type: none"> <li>Smoking</li> <li>Binge drinking</li> </ul>	<ul style="list-style-type: none"> <li>Teen births</li> </ul>	<ul style="list-style-type: none"> <li>Chlamydia</li> <li>Syphilis</li> <li>Tuberculosis</li> </ul>	<ul style="list-style-type: none"> <li>Unintentional injury death</li> <li>Motor vehicle crash death</li> </ul>	<ul style="list-style-type: none"> <li>Diabetes death</li> </ul>
<b>Asian</b>	<ul style="list-style-type: none"> <li>Lack early prenatal care</li> </ul>		<ul style="list-style-type: none"> <li>Low birth weight</li> <li>Teen births</li> </ul>	<ul style="list-style-type: none"> <li>Chlamydia</li> <li>Tuberculosis</li> </ul>		
<b>Black</b>	<ul style="list-style-type: none"> <li>Lack medical home</li> <li>Lack early prenatal care</li> </ul>	<ul style="list-style-type: none"> <li>Obesity</li> <li>Smoking</li> <li>Binge drinking</li> </ul>	<ul style="list-style-type: none"> <li>Infant death</li> <li>Low birth weight</li> <li>Teen births</li> </ul>	<ul style="list-style-type: none"> <li>Chlamydia</li> <li>Gonorrhea</li> <li>Tuberculosis</li> </ul>		<ul style="list-style-type: none"> <li>Heart disease death</li> <li>Stroke death</li> <li>Colorectal cancer death</li> </ul>
<b>Native HI, Pacific Is.</b>	<ul style="list-style-type: none"> <li>Lack early prenatal care</li> </ul>	<ul style="list-style-type: none"> <li>Obesity</li> </ul>	<ul style="list-style-type: none"> <li>Teen births</li> </ul>	<ul style="list-style-type: none"> <li>Chlamydia</li> <li>Tuberculosis</li> </ul>		
<b>Hispanic</b>	<ul style="list-style-type: none"> <li>Lack health insurance</li> <li>Lack medical home</li> <li>Lack early prenatal care</li> <li>Lack colorectal and prostate cancer screening</li> </ul>	<ul style="list-style-type: none"> <li>Obesity</li> <li>Not eating vegetables</li> <li>Lack physical activity</li> <li>Binge drinking</li> </ul>	<ul style="list-style-type: none"> <li>Low birth weight</li> <li>Infant death</li> <li>Teen births</li> </ul>	<ul style="list-style-type: none"> <li>Chlamydia</li> <li>Gonorrhea</li> <li>Tuberculosis</li> </ul>		
<b>Non-Hispanic White</b>						<ul style="list-style-type: none"> <li>Stroke death</li> <li>Breast cancer death</li> </ul>

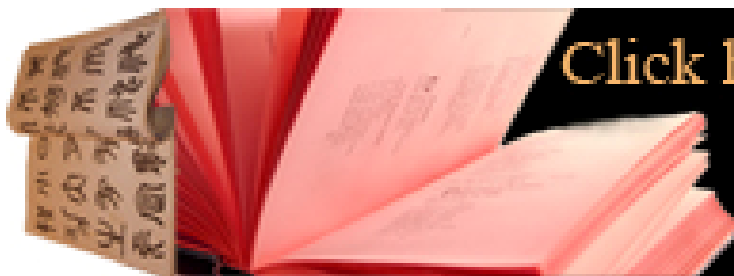


# *Upcoming Data Projects*

- 🌈 2008 Qualitative Report: *Public Health Messages from Utah's Racial and Ethnic Minority Populations*
- 🌈 2010 Health Status by Race and Ethnicity Report
- 🌈 For more information, contact the Utah Department of Health, Center for Multicultural Health

# *Addressing Health Disparities*

- ☀️ Protocols and Standards for Translation and Interpretation Report
- ☀️ Online Multilingual Library: 34 languages and 23 health topics
- ☀️ Utah Health Care Workforce Financial Assistance Program
- ☀️ State Primary Care Grant Program for Medically Underserved Populations
- ☀️ Grant to support the Multicultural Health Network; mini-grants to organize minority community forums
- ☀️ Work Force Diversity Plan for the Utah Department of Health and share with other state agencies
- ☀️ Annual Summit on Racial & Ethnic Health Disparities



Click here for health information  
in other languages.

Multilingual Library